JC18 Rec'd PCT/PTO 18 MAY 2009

FORM PTO 1390 '*
(REV 5-93)

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. §371

ATTORNEY DOCKET NUMBER 2005 0821A

U.S. APPLICATION S. 276

International Application No. PCT/JP2003/014697

International Filing Date November 19, 2003 Priority Date Claimed November 19, 2002

Title of Invention

METHOD OF OBTAINING HUMAN MONOCLONAL ANTIBODIES HAVING CANCER CELL PROLIFERATION-INHIBITING ACTIVITY

Applicant(s) For DO/EO/US

Yoshihide HAGIWARA, Hideaki HAGIWARA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. [X] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [X] has been transmitted by the International Bureau. ATTACHMENT A
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- [] A translation of the International Application into English (35 U.S.C. §371(c)(2)).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made; however, the time limit for it
 d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An unexecuted oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT B
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11, to 14, below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT C
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

 13. [] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information: WO 2004/046193 ATTACHMENT D

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

--- DCT/DTO 18 MAY 2005

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U.S. APPLICATION NO. 7535276 INTERNATION NEW 107535276			NAL APPLICATION NO. 1697		ATTORNEY'S DOCKET NO. 2005_0821A	
15. [X] The following fees are submitted					CALCULATIONS	PTO USE ONLY
Basic National Stage Fee \$100.00 National Stage Search Fee \$400.00 National Stage Examination Fee \$200.00 Specification/drawings in excess of 100 pages (units of 50 x \$250.00) = \$						
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$900.00	1
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					s	
Claims	Number Filed	Number	Extra	Rate		
Total Claims	-20 =			X \$50.00	\$	
Independent Claims	- 3 =			X \$200.00	\$	
Multiple dependent claim(s) (if applicable) + \$360.00					\$	
TOTAL OF ABOVE CALCULATIONS =					\$900.00	
[X] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.					\$450.00	
SUBTOTAL =					\$450.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
. TOTAL NATIONAL FEE =					\$450.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$	
· TOTAL FEES ENCLOSED =					\$450.00	
					Amount to be refunded	s
•			- 4000		Amount to be charged	s
a, [X] A check in the amount of \$450.00 to cover the above feet is endesed. A duplicate copy of this form is enclosed. b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$						
19. CORRESPONDENCE ADDRESS By: War-Chelly						

CUSTOMER NO.

000513

Warren M. Cheek, Jr., Registration No. 33,367

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250

May 18, 2005

ICHECK NO. 68263

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yoshihide HAGIWARA et al.

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2005 0821A

Filed May 18, 2005

METHOD OF OBTAINING HUMAN MONOCLONAL ANTIBODIES HAVING CANCER CELL PROLIFERATION-INHIBITING ACTIVITY [Corresponding to PCT/JP2003/014697 Filed November 19, 2003] THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

COVER LETTER ACCOMPANYING APPLICATION FILED WITHOUT EXECUTED DECLARATION UNDER 37 CFR L53(b) AND IN A LANGUAGE OTHER THAN ENGLISH UNDER 37 CFR L52(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

Enclosed is a new patent application entitled "METHOD OF OBTAINING HUMAN MONOCLONAL ANTIBODIES HAVING CANCER CELL PROLIFERATION-INHIBITING ACTIVITY". This application is submitted in the Japanese language under the provisions of 37 CFR 1.52(d).

Furthermore, the present application is submitted under the provisions of 37 CFR 1.53(b), and the application as filed does not include an executed declaration. However, accompanying the application is an unexecuted declaration listing the inventor information.

The application as filed further does not include an executed power of attorney, and accordingly, it is requested that communication initially be directed to the following firm, until an executed power of attorney and declaration are filed:

WENDEROTH, LIND & PONACK, L.L.P. 2033 K Street, N.W., Suite 800 Washington, D.C. 20006-1021

Telephone: (202) 721-8200 Facsimile: (202) 721-8250

The required fee is enclosed.

Respectfully submitted,

Yoshihide HAGIWARA et al.

By Warren M. Cheek, Jr.

Registration No. 33,367 Attorney for Applicants

WMC/dlk Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 May 18, 2005